

Substitute for form 1449/PTO

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Complete if Known

Application Number	10/020,480
Filing Date	10-17-01
First Named Inventor	Tim Warlick
Art Unit	3673
Examiner Name	Michael Safavi
Attorney Docket Number	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2,970,448	2-07-1961	Carl J. Di Julio	Pg.1,Col.1,Ln.,50-60
		US- 3,039,273	6-19-1962	George O. Swindell	Pg.1,Col.1,Ln.,54-72
		US- 3,039,273	6-19-1962	George O. Swindell	Pg.1,Col.2,Ln.,1-38
		US- 3,192,723	7-06-1965	Kenneth L. Apperson	Col.2,Ln.,34-58
		US- 3,192,723	7-06-1965	Kenneth L. Apperson	Drawings
		US- 3,220,197	11-30-1965	James S.Christiansen	Figs. 1,3
		US- 3,263,432	8-02-1966	Dennis Ford Maskell	General Interest
		US- 3,401,529	9-17-1968	Thomas B. Fifield	General Interest
		US- 3,648,324	3-14-1972	Giuseppe Stradella	General Interest
		US- 3,808,824	5-07-1974	Billy Ray Johnston	Col. 1,Ln.43-51
		US- 3,808,824	5-07-1974	Billy Ray Johnston	Drawings
		US- 3,851,488	12-03-1974	Manfred Schuler	General Interest
		US- 4,789,270	12-06-1988	Steven Selisky	Col.2,Ln.55-68
		US- 4,789,270	12-06-1988	Steven Selisky	Drawings Fig.1,2,5,6
		US- 4,848,965	7-18-1989	Robert L. Peterson	General Interest
		US- 5,205,672	4-27-1993	Robert T. Stinton	General Interest
		US- 6,146,053	11-14-2000	William M. Nelson	General Interest
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
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		Country Code ³ Number ⁴ Kind Code ⁵ (# known)				
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10/10/2003	BROWN	00000001	10020480

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		Number-Kind Code ² (if known)			
		US- 617,675	1-10-1899	William K. Crawford	Pg.1, Col.1, Ln., 15-20
		US- 4,303,239	9-27-1978	Richard G. Walsh, Jr.	Col.8, Par.20-25
		US- 4,303,239	9-27-1978	Richard G. Walsh, Jr.	Col.7, Par.25
		US- 4,303,239	9-27-1978	Richard G. Walsh, Jr.	Col. 8, Par.35-40
		US- 4,303,239	9-27-1978	Richard G. Walsh, Jr.	Drawings Fig 6,7,8,9
		US- 4,303,239	9-27-1978	Richard G. Walsh, Jr.	Drawings Fig.2,3,4
		US- 4,455,718	6-26-1984	David L. Finnern	Abstract
		US- 4,455,718	6-26-1984	David L. Finnern	Pg.3, Par.20-30
		US- 4,455,718	6-26-1984	David L. Finnern	Drawings Fig.2
		US- 5,251,866	10-12-1993	Lord et al.	General
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